

031704  
14230 U.S. PTO

**FRISCHAUF, HOLTZ, GOODMAN & CHICK, P.C.**  
**ATTORNEYS AT LAW**

767 THIRD AVENUE, NEW YORK, N.Y. 10017-2023

LEONARD HOLTZ  
HERBERT GOODMAN  
WILLIAM R. WOODWARD (1914-1994)  
MARSHALL J. CHICK  
RICHARD S. BARTH  
DOUGLAS HOLTZ  
ROBERT P. MICHAL  
TELEPHONE: (212) 319-4900  
FACSIMILE: (212) 319-5101

Commissioner for Patents  
P.O. Box 1450,  
Alexandria, VA 22313-1450

Express Mail Mailing Label  
No.: EV 366 564 915 US

Date of Deposit: March 17, 2004

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

N. Sahadeo

Nalini P. Sahadeo

Attorney Docket No. 04132/LH

22857 U.S. PTO  
10/803231  
031704

**Pursuant to 37 CFR 1.53(b), transmitted herewith for filing is the patent application of**

**Inventors:** Shigeaki YAMANAKA of Hiroshima, Japan  
Takeshi KAZAMA of Hiroshima, Japan  
Masahiro DOHI of Hiroshima, Japan

**Title:** HOLLOW STEPPED SHAFT AND METHOD OF FORMING THE SAME

**Priority Claim (35 U.S.C. 119) is made, based upon:**

<u>Country</u>	<u>Application No.</u>	<u>Date</u>
JAPAN	2003-279168	JULY 24, 2003

**ASSIGNMENT INFORMATION FOR PUBLICATION:**

**KUBOTA IRON WORKDS CO., LTD.**  
6-1, Nakano 1-chome, Aki-ku,  
Hiroshima-shi, Hiroshima, Japan

**Enclosed herewith are:**

- [x] Specification (Description, Claims, Abstract): Pages 1 - 24; Number of claims 1 - 19
- [x] Declaration and Power of Attorney [x] executed; [ ] unexecuted (supplied for information purposes)
- [x] 15 Sheets of drawings, Figures 1 - 23 [ x ] Formal [ ] Informal
- [x] Assignment and "Patents" Recordation Form Cover Sheet (PTO-1595) AND \$40. RECORDATION FEE.
- [x] Certified copy of priority document identified above
- [x] Information Disclosure Statement; [ x ] Form PTO/SB/08A
- [x] Preliminary Amendment
- [x] Applicants Claims Small Entity Status
- [X] Change of Correspondence Address (Form PTO/SB/122)
- [X] Receipt Postcard

	Number Filed		Number Extra	Rate	Calculations
Total Claims	<u>54</u>	-20 =	<u>34</u>	x \$9.00 =	\$ <u>306.00</u>
Independent Claims	<u>3</u>	- 3 =	<u>0</u>	x \$43.00 =	\$ <u>0.00</u>
MULTIPLE DEPENDENT CLAIMS				+ \$145.00 =	\$ <u>145.00</u>
				BASIC FEE	\$ <u>385.00</u>
				Total of above Calculations	\$ <u>836.00</u>

To the extent not tendered by check, authorization is given to charge any fees under 37 CFR 1.16 and 1.17 during pendency of the application, or to credit any overpayment, to Deposit Account No. 06-1378.

☒ A check in the amount of \$ 836.00 is enclosed.

FRISHAUF, HOLTZ, GOODMAN & CHICK, P.C.

By: 

LEONARD HOLTZ  
Reg. No. 22,974

LH:nps

3/04

Please type a plus sign (+) inside this box → [ + ]

PTO/SB/122 (10-00)

Approved for use through 10/31/2002. OMB 0651-0035

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>CHANGE OF CORRESPONDENCE ADDRESS</b> <i>Application</i>  <b>Address to:</b> <b>Commissioner for Patents</b> <b>P.O. Box 1450</b> <b>Alexandria, VA 22313-1450</b>	Application Number	Not Yet Assigned
	Filing Date	Concurrently Herewith
	First Named Inventor	S. YAMANAKA et al.
	Group Art Unit	Not Yet Assigned
	Examiner Name	Not Yet Assigned
	Attorney Docket Number	04132/LH

Please change the Correspondence Address for the above-identified application		to:	<div style="border: 1px solid black; padding: 20px; text-align: center; font-size: 24px;">01933</div>
<input checked="" type="checkbox"/> [X]	Customer Number [ 01933 ] <i>Type Customer Number here</i>	→	

<input checked="" type="checkbox"/> [X] Firm or Individual Name	FRISHAUF, HOLTZ, GOODMAN & CHICK, P.C.				
Address	767 Third Avenue - 25th Floor				
Address					
City	New York	State	NY	ZIP	10017-2023
Country	U.S.A.				
Telephone	(212) 319-4900			Fax	(212) 319-5101

This form cannot be used to change the data associated with a Customer Number. To change the data associated with an existing Customer Number use "Request for Customer Number Data Change" (PTO/SB/124).

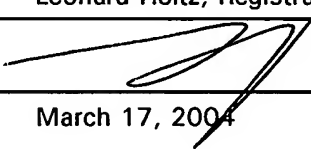
I am the:

☐ [ ] Applicant/Inventor.

☐ [ ] Assignee of record of the entire interest. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

☒ [X] Attorney or Agent of record.

☐ [ ] Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number \_\_\_\_\_.

Typed or Printed Name	Leonard Holtz, Registration No. 22,974
Signature	
Date	March 17, 2004

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. See below.

<input type="checkbox"/> [ ] Total of _____ forms are submitted.
--

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: st Commissioner for Patents, Washington, DC 20231.